

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,736,643 B2  
APPLICATION NO. : 10/527438  
DATED : June 15, 2010  
INVENTOR(S) : Eui-Sung Choi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 32, Claim 19, Line 48  
Please delete “2<sup>nd</sup> C.-20<sup>th</sup> C. lower”  
and replace with -- 2<sup>nd</sup> C-20<sup>th</sup> C lower --

Column 32, Claim 20, Line 51  
Please delete “25<sup>th</sup> C.-35<sup>th</sup> C. and”  
and replace with -- 25<sup>th</sup> C-35<sup>th</sup> C and --

Column 32, Claim 21, Line 54  
Please delete “20<sup>th</sup> C.-28<sup>th</sup> C. and”  
and replace with -- 20<sup>th</sup> C-28<sup>th</sup> C and --

Signed and Sealed this

Thirty-first Day of August, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*